Rev. 3-21-01 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original	() Supplement	1 () Substitute	() PCT	() DESIGN
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As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: MULTI-BAND VOLTAGE-CONTROLLED OSCILLATOR

of which is described and claimed in:	
() the attached specification, or	
() the specification in application Serial No, f	iled September 12, 2001, and with amendments through
, or	
(X) the specification in International Application No. PCT/JP01/00116, file	ed January 12, 2001, and as amended on _(if applicable).
I hereby state that I have reviewed and understand the content of the above by any amendment(s) referred to above.	identified specification, including the claims, as amended
I acknowledge my duty to disclose to the Patent and Trademark Office all defined in Title 37, Code of Federal Regulations, §1.56.	information known to me to be material to patentability as
I hereby claim priority benefits under Title 35, United States Code, §1 application(s) for patent or inventor's certificate listed below and have als certificate having a filing date before that of the application on which prior	o identified below any application for patent or inventor's

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2000-003284	January 12, 2000	YES

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED	

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from Matsushita Electric Industrial Co., Ltd. as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:



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I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

st Inventor	Date		
Terumoto AKATSUKA 2nd Inventor			
Brd Inventor			
4th Inventor			
5th Inventor	Date		
6th Inventor	Date		
The above application may be more particularly identified as follo	ows:		
U.S. Application Serial No Filin	g Date September 12, 2001		
Applicant Reference Number P24657-03(I.S. Ynakao) Atty Docket No. 2001_1189A			

Title of Invention MULTI-BAND VOLTAGE-CONTROLLED OSCILLATOR